

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Substitute for Form 1449/PTO</b>		<b>Completeness if Known</b>	
		Application Number		10/607,743	
		Filing Date		27 June 2003	
		First Named Inventor		Michael L. Friedman	
		Art Unit		1714	
Examiner Name		not yet assigned			
Sheet	2	of	4	Attorney Docket Number	D0932-00356

OTHER PRIOR ART--NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
MAT		ANONYMOUS, web page accessed 19 May 2003 at www.nanoclay.com, "Cloisite®"		
MAT		ANONYMOUS, web page accessed 19 May 2003 at www.nanocor.com/benefits_tech.asp, "Polymer Benefits"		
MAT		BOWMAN et al., 2000, "Particle Shape Characterisation using Fourier Analysis," CUED/D-Soils/TR315 (2000)		
MAT		BROMBACHER et al., 1998, Appl. Environ. Microbiol., 64(4):1237-1241		
MAT		CHIANG et al., 2001, Separat. Sci. Technol. 36(10): 2327-2339 (Abstract only)		
MAT		CHUSID et al., April 2003, The Construction Specifier, 36-48		
MAT		DREVIN et al., 2002, Proc. ISMM2002, 315-325		
MAT		FONT et al., web page accessed 19 May 2003 at www.flyash.info, "Occurrence and distribution of valuable metals in fly ash from Puertolano IGCC power plant, Spain"		
MAT		GARDNER, April 4, 2002, "Firms Lay Financial Foundation Resting on Nanoclay Composites", Small Times Correspondent		
MAT		GILLS, 1993, NIST Standard Reference Material 1633b, "Constituent Elements in Cool Fly Ash"		

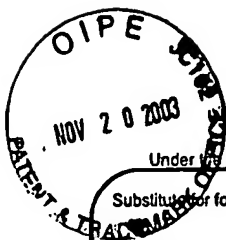
Examiner Signature	M. A. Treston	Date Considered	2005 July 19
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MAT		HEGLI et al., 2001, "Research Plan-Elastomeric Nanocomposites," Eidgenössische Technische Hochschule Zürich	
MAT		JAKOB et al., Feb. 1, 1999, "Removal of Heavy Metals from Municipal Solid Waste Incinerator Fly Ash: the CT-FLUAPUR PROCESS," paper presented at the Recovery, Recycling, Re-integration Congress	
MAT		JAKOB et al., web page accessed 27 May 2003 at <a href="http://www.bb-power.ch/news/News_Fluapur_e.htm">www.bb-power.ch/news/News_Fluapur_e.htm</a> (Abstract only)	
MAT		KAZONICH et al., date unknown, "The Release of Common Metals from Fly Ash During Leaching by Low PH Liquids," U.S. Dept. Energy Technol. Lab., Environ. Sci. Technol. Div., Pittsburgh, PA (Abstract only)	
MAT		BRANDL et al., April 17, 2003, web page accessed 23 May 2003 at <a href="http://www.research-projects.unizh.ch/math/unit_72300/area81/p786.htm">www.research-projects.unizh.ch/math/unit_72300/area81/p786.htm</a> , "Microbial metal mobilization and recovery from solid metal-containing materials"	
		BRANDL et al., April 17, 2003, web page accessed 23 May 2003 at <a href="http://www.research-projects.unizh.ch/math/unit_72300/area81/p786.htm">www.research-projects.unizh.ch/math/unit_72300/area81/p786.htm</a> , "Microbial metal mobilization and recovery from solid metal-containing materials"	
MAT		LAN et al., June 25-27, 2001, "Applications of Nanomer® in Nanocomposites: from Concept to Reality," presentation at the Nanocomposites 2001 conference, Chicago, IL	
MAT		LUTZ et al., web page accessed 23 May 2003 at <a href="http://lem.web.psi.ch/w_fluapu.htm">lem.web.psi.ch/w_fluapu.htm</a> , "Evaporation of Heavy Metals from Filter Ash of Waste Incinerators"	
MAT		MALLOY et al., 2001, "High Carbon Fly Ash/Mixed Thermoplastic Aggregate for Use in Lightweight Concrete", Recycled Materials Resource Center, Research Project 19.	
MAT		MCGARVEY et al., 1985, "Removal and Recovery of Metals by Ion Exchange, " 23rd Annual Libery Bell Corrosion Course 4.	

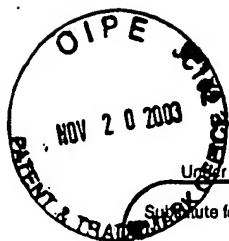
Examiner Signature	M. A. Thexton	Date Considered	2005 July 19
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MAT		NANOCOR, Publication G-100, Date Unknown, "General Information About Nanomers®"	
MAT		NANOCOR, Publication T-16, Date Unknown, "Nanocomposites Using Special Purpose Nanomers"	
MAT		NANOCOR, Publication Lit.P-807, October 2002, "Polyolefin Nanocomposites"	
MAT		NANOCOR, Publication T-11, Aug. 2001, "Epoxy Nanocomposites Using Nanomers®I.30E"	
MAT		QIAN et al., February 25-28, 2001, "Preparation and Properties of Polyolefin Nanocomposites", Technical Papers presented at Polyolefins 2001 conference, Houston, TX	
		<del>SCHULER et al., Date Unknown, "Forschung: Thermische Separation," Paul Scherrer Institut, Publ. No. PSI-INFO ENE-Old</del>	
MAT		SCHUT, September 1999 "Compounding Close-up Fly-Ash Filler Stages a Comeback," Plastics Technology Online Article.	
MAT		Sphere Services, Inc. web page accessed 16 May 2003 at www.sphereservices.com/ "Cenospheres"	

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